VA Window

Evolving Description of ACTS Collaborative Participant's COVID-19 Knowledge Ecosystem Efforts

Overarching Description of VA Knowledge Ecosystem Approach

	Identify Studies	**Review Evidence**
Current Approach		
Pearls/Tips Learned		
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants		

	Produce Guidance	**Make Guidance Computable**
Current Approach		
Pearls/Tips Learned		
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants		

	Implement Guidance (e.g., as CDS, eCQMs)	**Analyze Results (e.g., care outcomes)**	**Apply Results (e.g., Quality Improvement, create evidence)**
Current Approach	• COVID 19 workflows in visio diagrams, related documentation templates in CPRS (GUI on top of VistA) in broad use in the VA. • See this VA slide deck, "Designing Interoperable CPGs_20200831"		
Pearls/Tips Learned	Non-standardized workflows/terminology/modeling allow ambiguity in guideline implementation and do not support platform agnostic sharing.		
Desired Approach	Pull together multiple fit-for-purpose standards addressing the whole stack: BPM+, SNOMED, FHIR, ANF		

Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] X_Other [Details:] Collaboration with others so that decisions we make about standards to use are compatible with choices made by others.	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants	We can show them what we are doing, see if they have ideas to contribute.		

Stakeholders can place comments at the bottom of any Learning Community page. If you need editing access to these Participant Window pages, please contact support@ahrq-acts.org.

Drill Down into VA Knowledge Ecosystem Approach for Specific Clinical Targets/CDS Interventions (make multiple copies of these table sets as needed)

Assessment and Management of Post-Acute COVID-19 ("Long COVID")

	Identify Studies	Review Evidence
Current Approach		
Pearls/Tips Learned		
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants		

	Produce Guidance	Make Guidance Computable
Current Approach		
Pearls/Tips Learned	BMJ Review	
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants		

	Implement Guidance (e.g., as CDS, eCQMs)	Analyze Results (e.g., care outcomes)	Apply Results (e.g., Quality Improvement, create evidence)
Current Approach			
Pearls/Tips Learned			
Desired Approach			
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants			

[Target 2]

	Identify Studies	Review Evidence
Current Approach		
Pearls/Tips Learned		
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]	Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:]
Support We Can Provide Other Participants		

	Produce Guidance	Make Guidance Computable
Current Approach		
Pearls/Tips Learned		
Desired Approach		
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Support We Can Provide Other Participants		

	Implement Guidance (e.g., as CDS, eCQMs)	Analyze Results (e.g., care outcomes)	Apply Results (e.g., Quality Improvement, create evidence)
Current Approach			
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Support We Can Provide Other Participants			

Additional Notes

VA Current Process/Needs:

VA team is looking at improving screening. Here are some data points they are interested in:

- Is there a combination of symptoms on presentation that has a high correlation to PCR positive?
- Is there a combination of symptoms on presentation that has a high correlation to admission?
- Is there a combination of symptoms on presentation that has a high correlation to ICU admission?
- Is there a combination of symptoms on presentation that has a high correlation to requiring ventilation?

VA Enhanced Process:

- See this VA slide deck, "Designing Interoperable CPGs_20200831"
- For target - optimize work/output of people/process/technology:

  DocSearch -> L*VE/Epistemonikos Abstractor -> SRDR -> COVID-NMA > AU Living Guidelines C19 Digital Guideline WG - UMN CDS Implementation Team Evaluation [back to beginning]